Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A circuit comprising:

~~an enhanced driver that provides a first voltage; and~~

a word line driver that provides a first voltage;

a switch coupled to the word line driver;

a detector coupled to the ~~enhanced driver,~~ switch; and

a programmable bootstrap circuit coupled to the switch,~~;~~ wherein the detector monitors the first voltage, and wherein if the first voltage falls below a predetermined value, ~~the enhanced driver increases the first voltage to at least an optimal voltage~~, the switch causes the word line driver to output an optimal voltage provided by the programmable bootstrap circuit.

2. (canceled)

3. (currently amended) The circuit of claim 2 wherein the optimal voltage is at least ~~the~~ a minimum operating voltage.

4. (canceled)

5. (currently amended) The circuit of claim 2 wherein the optimal voltage is greater than ~~the original first~~ a minimum operating voltage.

6. (canceled)

7. (currently amended) The circuit of claim 1 further comprising a decoder coupled to the ~~enhanced~~ word line driver.

8. (currently amended) The circuit of claim 1 wherein an override signal can be applied so that the optimal voltage overrides the first voltage as long as the override signal is applied.

9-17. (canceled)

18. (currently amended) A method for providing a ~~bootstrap~~ circuit for optimizing power consumption and performance of a driver circuit, the method comprising the steps of:

(a) providing a first voltage with a word line driver;

~~(a)~~ (b) detecting ~~a~~ the first voltage; and

~~(b)~~ (c) providing a switch coupled to the word line driver and to a programmable bootstrap circuit, ~~second voltage to the drive the circuit~~ wherein if the first voltage falls below a predetermined value, the switch causes the word line driver to output an optimal voltage provided by the programmable bootstrap circuit.

19. (canceled)